

ABSTRACT

[0032]

The invention is a driving device mainly for the windshield wiper assembly of a motor vehicle, which has a housing, an electric motor located in a housing with a pivoted armature, a gear unit located in the housing with a worm shaft located on a section of the armature and an axial force generating device to compensate for the axial free play of the armature. In order to create a driving device of the simplest possible construction in which the axial force generating device does not have to absorb all of the axial forces from the armature and which nevertheless can properly compensate for the axial free play of the armature, one end of the armature is supported by a support bearing at the housing and that the axial force generating device has a tapered sliding member which rides movably in the housing in a radial direction relative to the armature and is supported at the armature so that an axial force running in the direction of the support bearing can be applied to the armature by moving the tapered slide.

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